Temple Learning Academy - Maths Long Term Plan

Primary Maths Overview

|  | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EYFS | Matching Sorting Comparing amounts Comparing size, mass and capacity Representing, comparing and composition of 1-3 | Circles and triangles <br> Positional language <br> Representing numbers to 5 <br> One more and one less Shapes with 4 sides <br> Time | Introducing zero <br> Comparing numbers to 5 <br> Composition of 4 \& 5 <br> Compare mass <br> Compare capacity <br> Representing, comparing and composition of $6,7 \& 8$ <br> Combining two amounts <br> Making pairs | Length \& height <br> Time <br> Counting to $9 \& 10$ <br> Comparing numbers to 10 <br> Bonds to 10 <br> 3-D shapes <br> Spatial awareness <br> Patterns | Build numbers beyond 10 <br> Count patterns beyond 10 <br> Spatial reasoning <br> Match, rotate, manipulate <br> Adding more <br> Taking away <br> Spatial reasoning <br> Compose and decompose | Doubling <br> Sharing \& grouping <br> Even \& odd <br> Spatial reasoning <br> Visualise and build <br> Deepening understanding <br> Patterns \& relationships <br> Spatial mapping <br> Mapping |
|  | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer |
| Year 1 | Place value within 10 | Addition and subtraction within 10 <br> Shape | Place value within 20 <br> Addition and subtraction within 20 | Place value within 50 <br> Length and height <br> Mass and Volume | Multiplication and division <br> Fractions <br> Position and direction | Place value within 100 <br> Money <br> Time |



| Year 5 | Place value <br> Addition and Subtraction <br> Multiplication and division | Multiplication and division <br> Fractions | Multiplication and division <br> Fractions <br> Decimals and percentages | Decimals and percentages <br> Perimeter and area <br> Statistics | Shape <br> Position and direction <br> Decimals | Decimals <br> Negative numbers <br> Converting units <br> Volume |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year 6 | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|  | Place value <br> Addition, subtraction, multiplication and division | Addition, subtraction, multiplication and division <br> Fractions <br> Converting units | Ratio <br> Algebra <br> Decimals | Fractions, decimals and percentages <br> Area, perimeter and volume <br> Statistics | Shape <br> Position and direction | Themed projects, consolidation, problem solving and transition |

